Wednesday, 1/23/2008 11:31:33 AM

Kim Johnston

Process Sheet

: CU-DAR001 Dart Helicopters Services Customer

Job Number : 36911 : 13026 Estimate Number

P.O. Number

This Issue

: 1/23/2008

S.O. No. :

: NC

: 11 : 35710

Type

: SMALL /MED FAB

Part Number

Drawing Name

: D3649041

Drawing Number

D3649 REV.B U/R

: TUNNEL BOTTOM PANEL

: N/A Project Number : B U/R **Drawing Revision**

Material

Due Date : 2/29/2008 Qty:

2 Um:

Each

00.0513

Written By

Prsht Rev.

First Issue

Previous Run

Checked & Approved By

Comment

: Est Rev A New Issue 07-09-26

EC verified by: DD

Est Rev: B ECN 1113P 08-01-22 DD

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

304/316 0.018 SHEET

1.0

M304S26GA

Comment: Qty.:

6.3725 sf(s)/Unit Total: 12.7449 sf(s)

304/316 SS sheet 26 ga (0.018" thick) Batch: 106996

2.0

WATER JET

FLOW WATER JET



Comment: FLOW WATER JET

1-Cut as per Dwg D3649 Dwg Rev:

Prog Rev:

2-Deburr if necessary

3.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE



LB 8-2-4



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

40

QC8

SECOND CHECK



Comment: SECOND CHECK

5.0

BRAKE NO

NC BRAKE



Comment: NC BRAKE

Form as per Dwg D3649



Dart Aerospace Ltd

W/O:			WORK ORDER	CHANGES					
DATE	STEP	PR	OCEDURE CHANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Category:	NC	R: Yes	No DQ	A:	_ Date: _	
					QA:	N/C Close	d:	_ Date: _	
			WORK OFFER HOLLOOK			-			

		December of NO	Corrective Action Section B			Verification			
DATE	STEP	Description of NC Section A			Sign & Section C		Approval Chief Eng	Approval QC Inspector	
								14	

NOTE: Date & initial all entries

Wednesday, 1/23/2008 11:31:33 AM Kim Johnston User: **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: TUNNEL BOTTOM PANEL Part Number: D3649041 Job Number: 36911 Job Number: Description: Seq. #: Machine Or Operation: INSPECT WORK TO CURRENT STEP 6.0 Comment: INSPECT WORK TO CURRENT STEP MS210603K Nut Plate Comment: Qty.: 44.0000 Each(s) 22.0000 Each(s)/Unit Total: M105938 Nut Plate MS210623K 8.0 44.0000 Each(s) Comment: Qty.: 22.0000 Each(s)/Unit Total: Nut Plate MS20427M33 9.0 Total: 176.0000 Each(s) Comment: Qty.: 88.0000 Each(s)/Unit Rivet 10.0 Comment: SMALL & MEDIUM FAB RESOURCE 1 1- Form dimple for MS20427M3 rivet per dwg D3649 *******ensure dimples are on the proper side********* 2-Assemble nutplates as per dwg D3649 QC5 11.0 Comment: INSPECT WORK TO CURRENT STEP 12.0 Comment: PACKAGING RESOURCE #1 Identify and stock 100 38/0 3 1- 43/18

Dart Aerospa	ice Ltd
--------------	---------

W/O:		WORK ORDER CHANGES	S				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No		PAR #: Fault Category:	NCR: Yes	No DQ	A: <u></u>	Date: 0	8/03/19
			QA:	N/C Closed	d:	_ Date: _	

NCR:	R: WORK ORDER NON-CONFORMANCE (NCR)							
		Description of NC		Corrective Action Section B	3	Verification	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector

NOTE: Date & initial all entries

Wednesday, 1/23/2008 11:31:33 AM Kim Johnston Date: User:

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: TUNNEL BOTTOM PANEL

Job Number: 36911

Part Number: D3649041

Job Number:



Seq. #:

Machine Or Operation:

Description:

13.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE



08 03 18

Job Completion



POSITIVE RECALL

EFFECTIVE DE DE 31 AUTH 12

RELEASED PE DATE 01.03.13

Dart Aerospace Ltd	Dart A	Aerosi	pace	Ltd
--------------------	--------	--------	------	-----

Duitho	·oopaoi	J 100							
W/O:			WC	ORK ORDER CHANG	GES				
DATE	STEP	PROCEDURE CHANGE				Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cate	gory:					
							d:	_ Date: _	
NCR:		\	WORK ORDI	ER NON-CONFORM	ANCE (NC	₹)			
DATE	STEP	Description of NC	Corrective Action Section B Verification		Approval	Approval			
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8	Secti		Chief Eng	QC Inspector

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order: 369 II
Description: TUNNEL BOTTEM PAN	Part Number: 03649-1
Inspection Dwg: D3649-1 Rev: B	Page 1 of 2

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

100000000000000000000000000000000000000	Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0	,098	100- 400.+	,099	¥			
Ø	196	4 .005001	199	×			
Ø	1756	+ .005001	,254	X			*
	,400	4- 010	1400	مذ			*
_	. 385	4- 010	(385	Y			
-		4010	1,250	×			
	4457	4030	44.57	×			
	11,70	4030	11.70	×			
	3,370	7 .00	3,370	y			
	13.76	4030	1376	k			
	4.300	4- 010	4.300	y			
	10.11	1030	10.11	6			
		4030	12.90	خلا			6)
		4036	16.61	8			
	15.86	030	15.80	a			
	3.950	7- ,010	3,950	X			
	142	4030	47	>			
		630	,41	4		2	
	185	4030	,85	X			2
		4030	19.64				
	54 7	030	,54	9			
	1,406 7	010	1,400 1	0			
	2.63 7	030	2.63	~			

Measured by:	B	Audited by:	4	Prototype Approval:	
Date:	8-7-4	Date:	oscily	Date:	

Rev	Date	Change	0/	Revised by	Approved
A		New Issue	10 D3644-01	KJ/JLM	



DART AEROSPACE LTD	Work Order:	36911
Description: TUNNEL BOTTEM	Part Number:	D3649-1
Inspection Dwg:0 3649-1 Rev: 8		Page for

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

	-			17.14			
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments	
2,93	4030	2,91	×		E 51		
	7 .036	1.49	4				
	1/2 -030	5.98	×			5	
	1-030	154	¥		-		
3.30	030	2.30	*				
	/030		\$				
	030	2.47	>				
1.16	030		A				
	-030		y				
200	L .030		S	-			
,90°	1		×				
16.64	/		4				
13.80 +	1	1					
146 4	030			-			
11.76 4	030	11.76					
1.23 4	- ,030	1.73 7					
188 4.	.030	88					
18-46 4.	.030	18.46 >				9	
5,23 +/	.030	5,237 2					
1,932 1/2	,010	1,930	1				
1.943 4.	00	1.942 ×					
5,02 14.	1630	5,02 2					

Measured by: B	Audited by:	Prototype Approvai:	
Date: 8-24	Date: os 6/4/	Date:	

Rev Date Change	Change	Revised by	Approved
A	New Issue	KJ/JLM	1 4 4 4 4 4



ak ng				
ż				
	20			
	e de la companya de l			

CART AEROSPACE LTD			Work Order:	36911	
Description:	TUNNEL	BOTTEM	PANEL	Part Number:	03649-1
Inspection Dw	g: D3649-1 Rev	r: R			Page Not 3

FIRST ARTICLE INSPECTION CHECKLIST

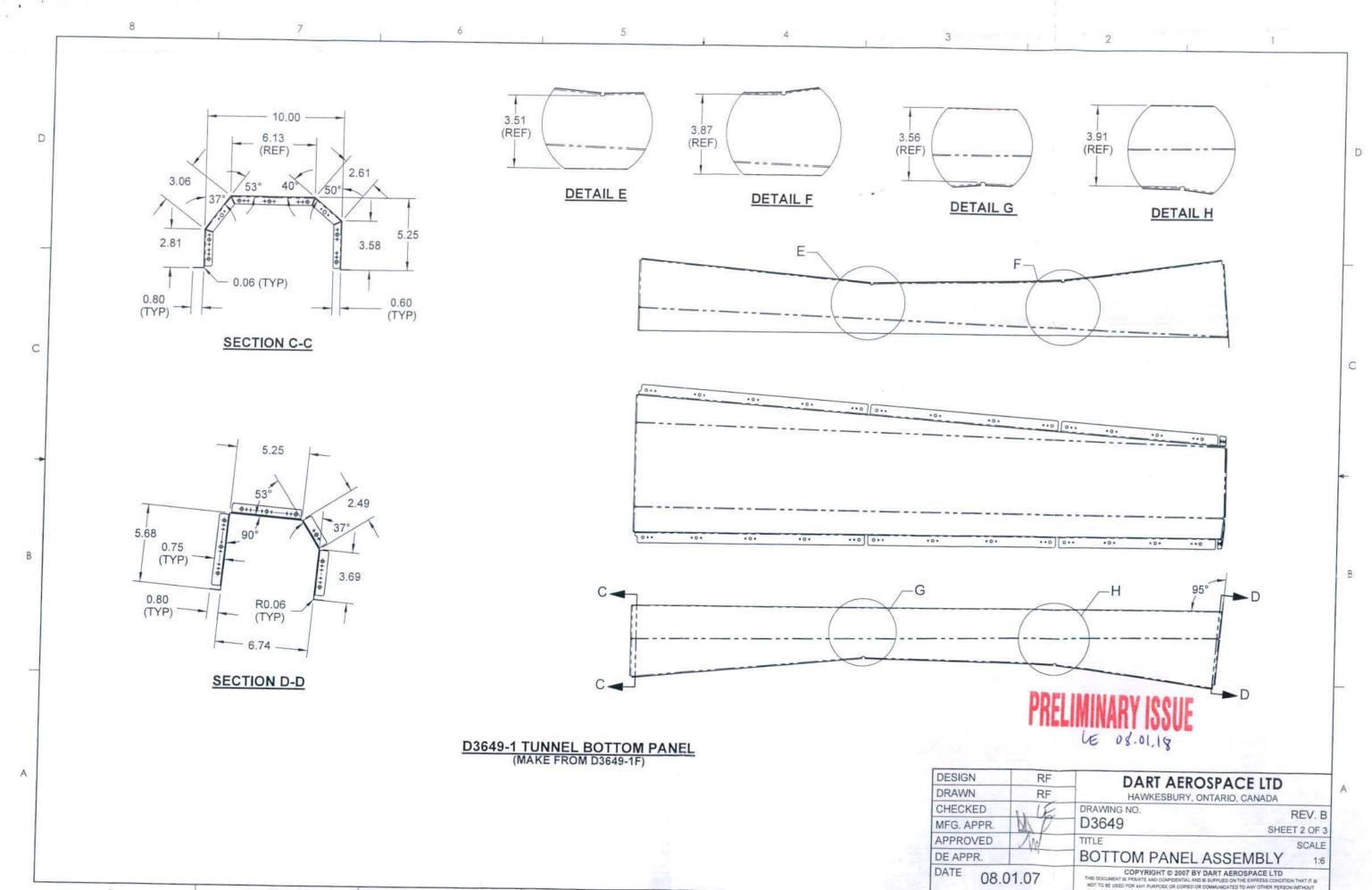
X	First	Article	Prototype

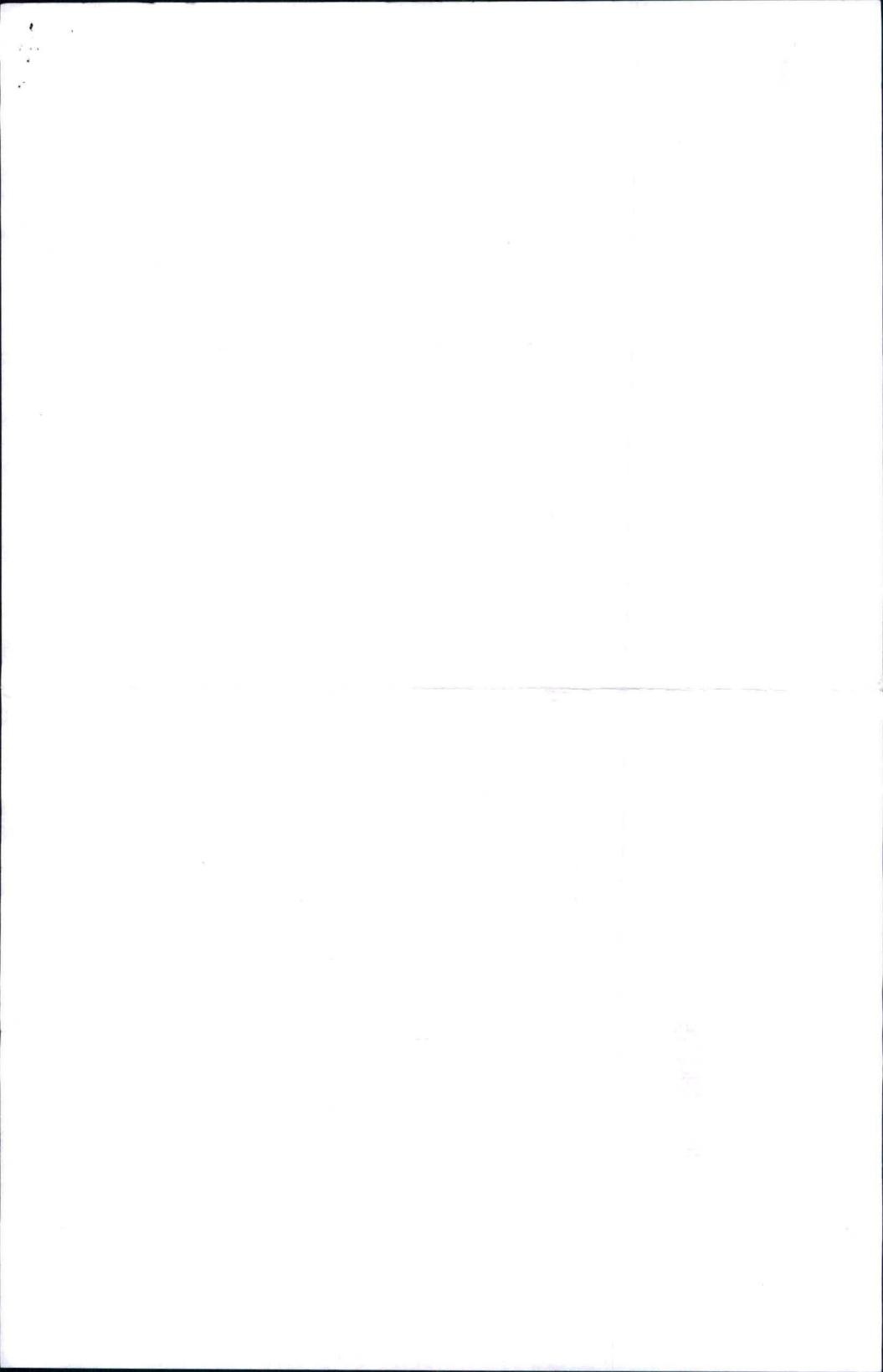
Drawing Dimension	Tolora	Actual Dimension	Accept	Reject	Method of Inspection	Comments
1.82	0 4010	058.1	8			
170	0 4 20	170	×			
2,160	1010	7.100	*			5
2,3;	2 14/2 121	2.335	*			R
192	4 14- 030		*			8:
3.3	0 1/- 030		X			
1,90	0104 a	1,900	×		-	
ها ،		161	b		***	
						1
			3			
	78					
				1		
	-					
						-
			-			
	1					
easured by:	B	Audited by:		Prote	otype Approva	i:
John			1-17	1		

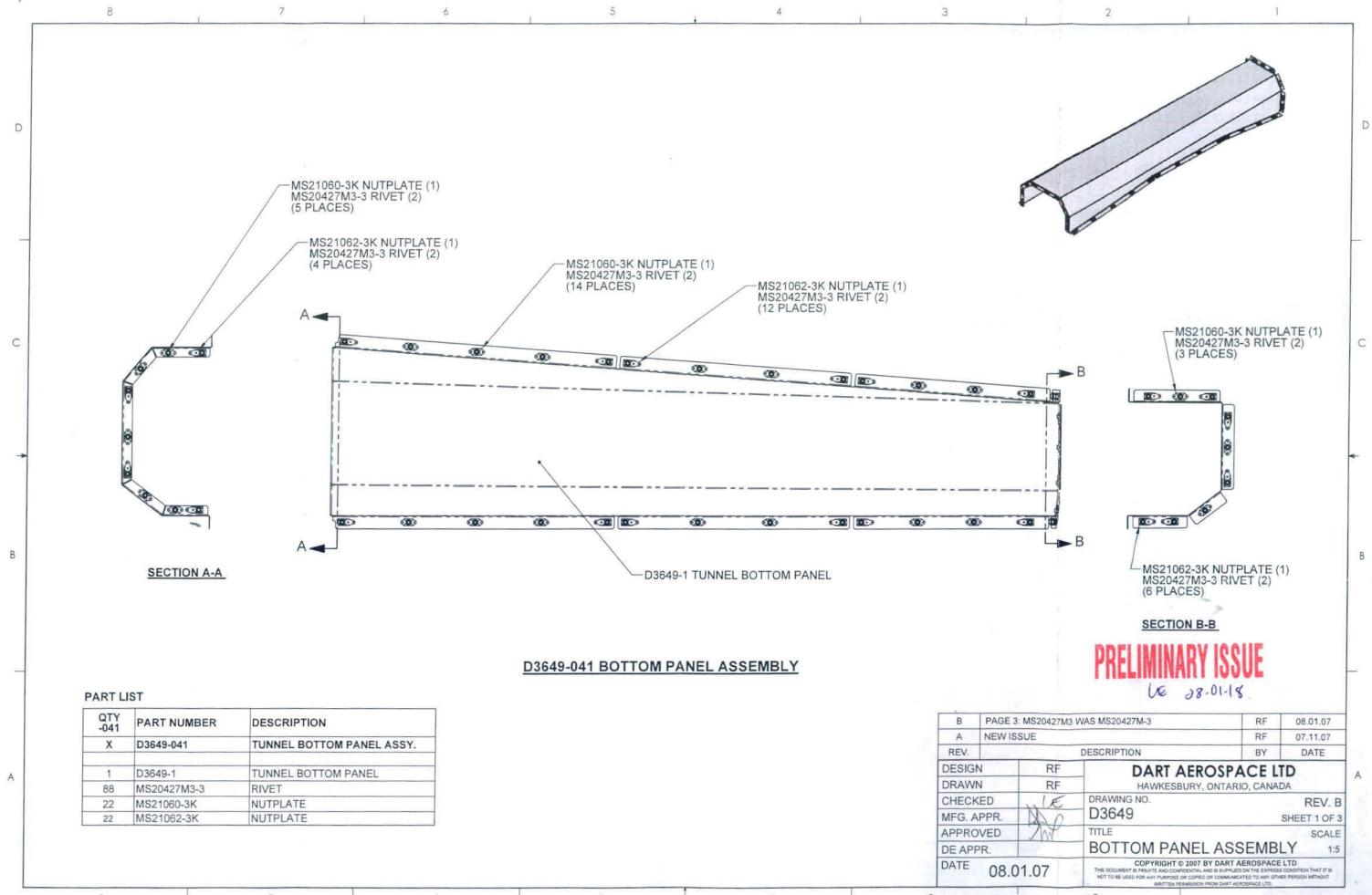
		7			
Measured by:	B	Audited by:	>	Prototype Approval:	
Date:	8-2-4	Date:	00/02/04	Date:	
			101		

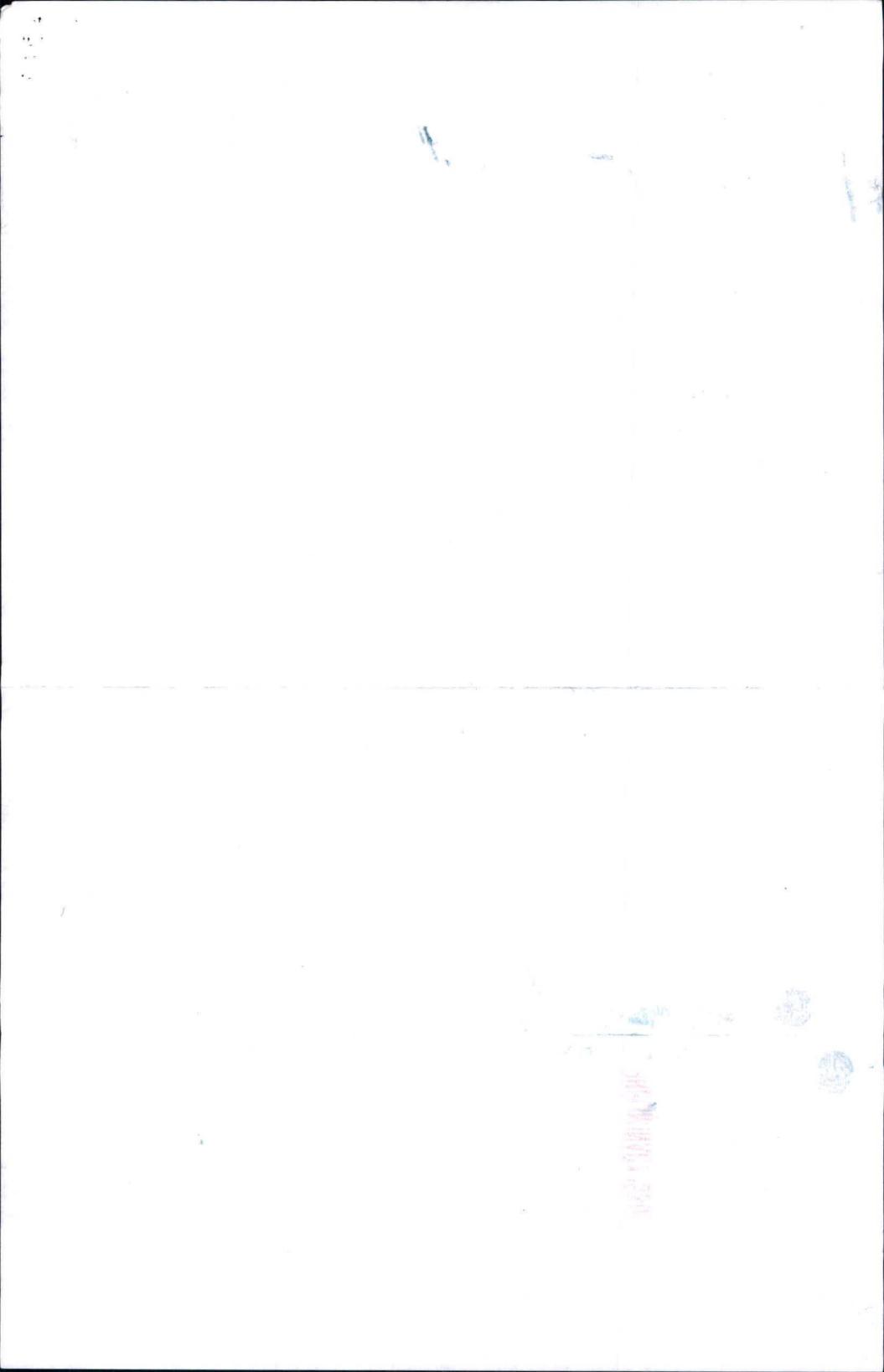
Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	1

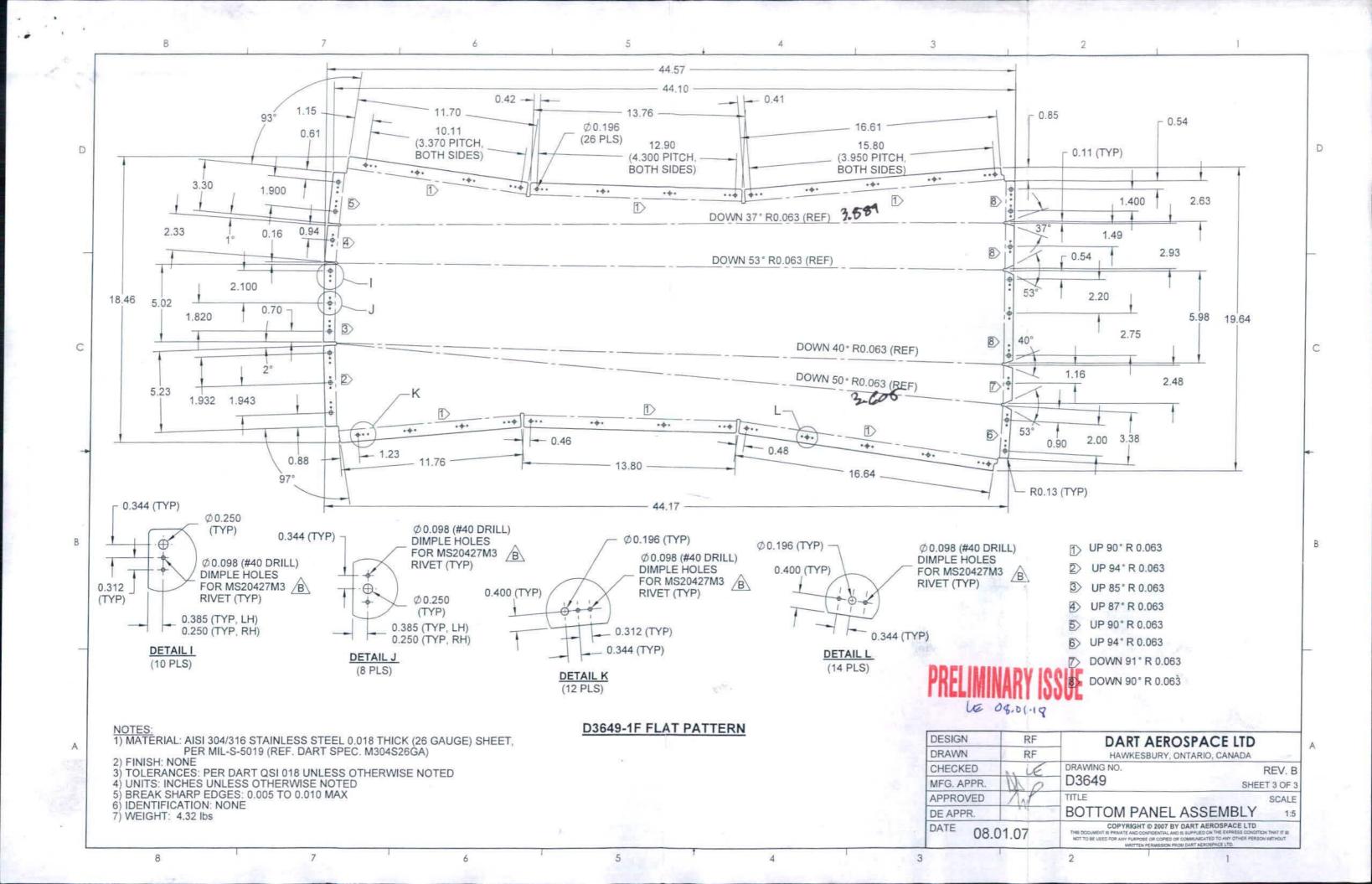
A. S.	
1	

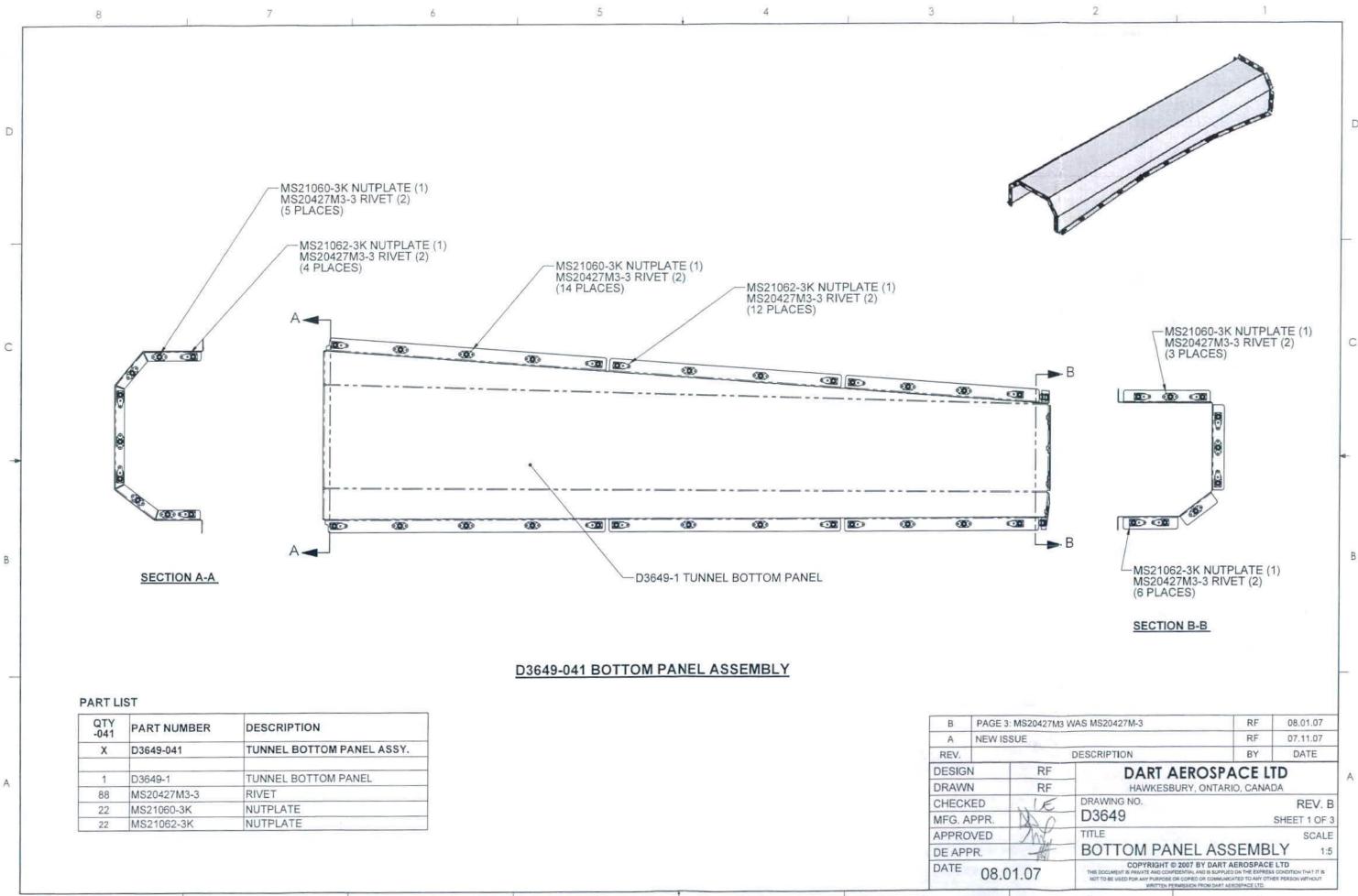




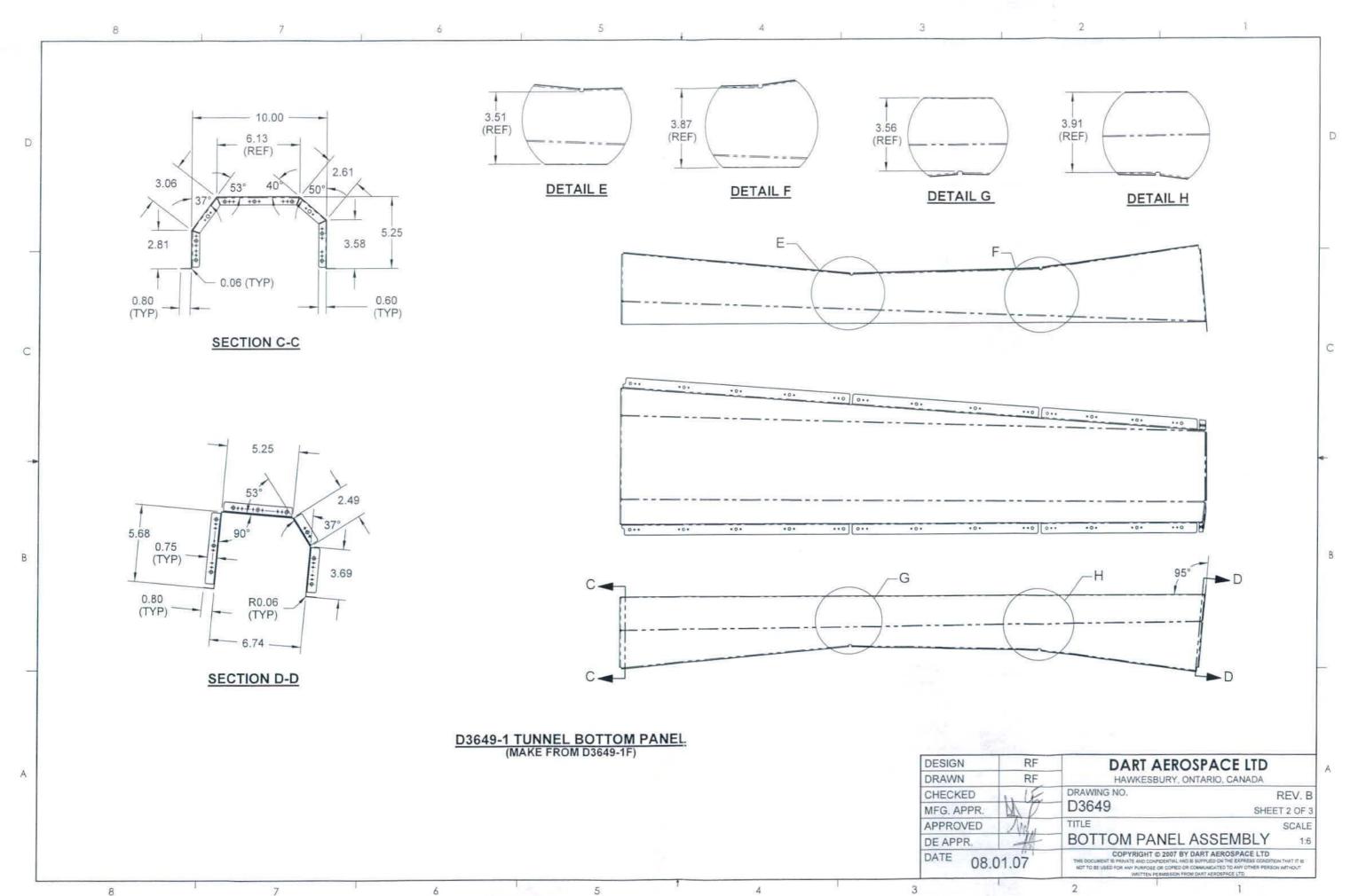


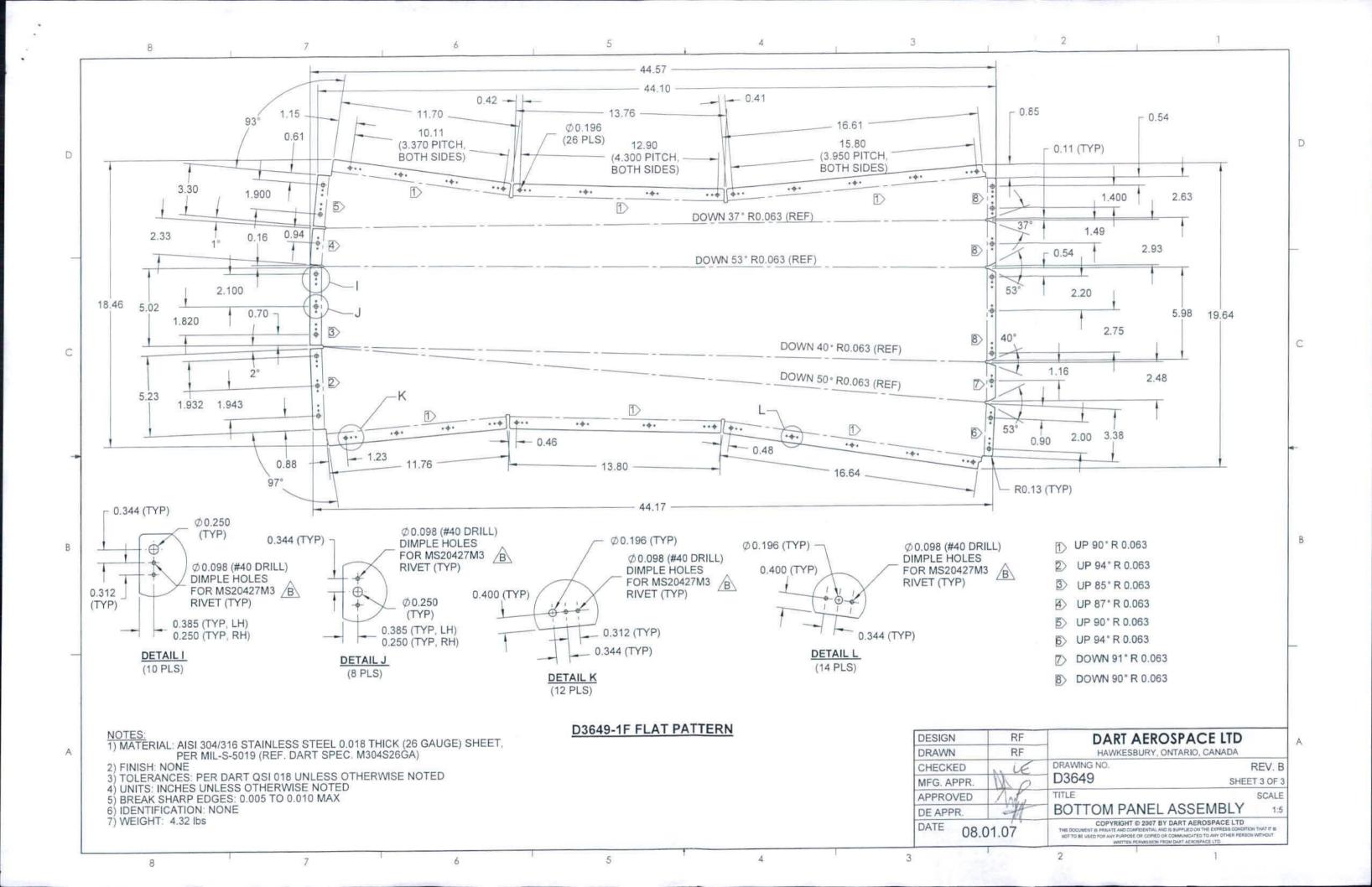






13			





. *